

Table 1
Schaefer 13-032HC
Soil Confirmation Analytical Summary
December 13, 2019
Adams County, Colorado

Sample Number	Sample Date	Sample Depth (in-bgs)	PID (ppm)	BTEX (mg/kg)				TPH (mg/kg)			Sample Location
				Benzene	Toluene	Ethylbenzene***	Total Xylenes	GRO (C6-C10 Range)	DRO (C10-C28 Range)	TPH=GRO+DRO	
*COGCC Table 910-1 Concentration Levels				0.17	85	100	175	500	500	500	
Base-1-5	12/13/2019	60	18.5	ND	ND	ND	ND	ND	ND	ND	39.94421627, -104.83509494
Base-2-6	12/13/2019	72	2.6	ND	ND	ND	ND	ND	ND	ND	39.94431277, -104.83503027
Base-3-4	12/13/2019	48	4.7	ND	ND	ND	ND	ND	ND	ND	39.94426064, -104.83498451
Base-4-5	12/13/2019	60	2.2	ND	ND	ND	ND	ND	ND	ND	39.94443016, -104.83496221
Base-5-4	12/13/2019	48	2.3	ND	ND	ND	ND	ND	ND	ND	39.94447529, -104.83502078
Base-6-2.5	12/13/2019	30	14.0	ND	ND	ND	ND	ND	ND	ND	39.94437332, -104.83493296
Base-7-2	12/13/2019	24	6.4	ND	ND	ND	ND	ND	ND	ND	39.94428786, -104.83511883
Base-8-3	12/13/2019	36	5.1	ND	ND	ND	ND	ND	ND	ND	39.94436948, -104.83508660

*Colorado Oil and Gas Conservation Commission (COGCC), 900 Series, Exploration and Production Waste Management, Table 910-1, Concentration Levels, May 1, 2018

in-bgs - Inches below ground surface

mg/kg - Milligrams per kilogram

PID - Photo-ionization detector

ppm - Parts per million

BTEX - Benzene, toluene, ethylbenzene, total xylenes

TPH - Total petroleum hydrocarbons

GRO - Gasoline range organics

DRO - Diesel range organics

NA - Not Analyzed

ND - Not detected above laboratory reporting limit

Values in **BOLD** are greater than their respective COGCC 910-1 Concentration Levels

** Groundwater water values are reported in micrograms per liter (ug/L)

*** COGCC Table 910-1 groundwater standard for Ethylbenzene is 700 ug/L